


ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| Title of Invention | Wave-fans and Wave-fans with Heat Sinks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Submission Type : | Utility Patent Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Application Number: | 10/710794 |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EFS ID: | 65870 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Server Response: | <table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>4793</td></tr><tr><td>USPTOEFSNot</td><td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td></tr></tbody></table> | | | Confirmation Code | Message | ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1 | 4793 | USPTOEFSNot | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Confirmation Code | Message | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ICON1 | 4793 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| USPTOEFSNot | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Named Applicant: | Edward Herbert | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attorney Docket Number: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Timestamp: | 2004-08-03 17:45:12 EDT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| From: | us | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| File Listing: | <table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-request</td><td>wfpat1-usrequ.xml</td><td>2017</td><td>2004-08-03</td></tr><tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-08-03</td></tr><tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2004-08-03</td></tr><tr><td>us-fee-sheet</td><td>wfpat1-usfees.xml</td><td>1404</td><td>2004-08-03</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-08-03</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-08-03</td></tr><tr><td>us-declaration</td><td>wfpat1-usdecl.xml</td><td>629</td><td>2004-08-03</td></tr><tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2004-08-03</td></tr><tr><td>us-declaration</td><td>us-declaration.xml</td><td>10015</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>wfpat1-trans.xml</td><td>28716</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>isoamsso.ent</td><td>1934</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>isomfrk.ent</td><td>4553</td><td>2004-08-03</td></tr><tr><td>application-body</td><td>isomopf.ent</td><td>2571</td><td>2004-08-03</td></tr></tbody></table> | | | Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) | us-request | wfpat1-usrequ.xml | 2017 | 2004-08-03 | us-request | us-request.dtd | 19064 | 2004-08-03 | us-request | us-request.xml | 33300 | 2004-08-03 | us-fee-sheet | wfpat1-usfees.xml | 1404 | 2004-08-03 | us-fee-sheet | us-fee-sheet.xml | 24912 | 2004-08-03 | us-fee-sheet | us-fee-sheet.dtd | 11069 | 2004-08-03 | us-declaration | wfpat1-usdecl.xml | 629 | 2004-08-03 | us-declaration | us-declaration.dtd | 3833 | 2004-08-03 | us-declaration | us-declaration.xml | 10015 | 2004-08-03 | application-body | wfpat1-trans.xml | 28716 | 2004-08-03 | application-body | us-application-body.xml | 83497 | 2004-08-03 | application-body | application-body.dtd | 49498 | 2004-08-03 | application-body | wipo.ent | 4956 | 2004-08-03 | application-body | mathml2.dtd | 54588 | 2004-08-03 | application-body | mathml2-qname-1.mod | 13225 | 2004-08-03 | application-body | isoamsa.ent | 5191 | 2004-08-03 | application-body | isoamsb.ent | 3988 | 2004-08-03 | application-body | isoamsc.ent | 1460 | 2004-08-03 | application-body | isoamsn.ent | 5620 | 2004-08-03 | application-body | isoamsso.ent | 1934 | 2004-08-03 | application-body | isoamsr.ent | 7073 | 2004-08-03 | application-body | isogr3.ent | 3559 | 2004-08-03 | application-body | isomfrk.ent | 4553 | 2004-08-03 | application-body | isomopf.ent | 2571 | 2004-08-03 |
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| application-body | isopub.ent | 6621 | 2004-08-03 |
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| application-body | mmalias.ent | 38209 | 2004-08-03 |
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| application-body | sheet2.tif | 51122 | 2004-08-03 |
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| application-body | Sheet4.tif | 35246 | 2004-08-03 |
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